

Enhanced Compliance Action (ECA) Report Card		Preston Avenue Sewer Rehabilitation Project
Regional Water Board	Region 5S - Sacramento	OUTCOMES: <input checked="" type="checkbox"/> Satisfactory <input type="checkbox"/> Unsatisfactory
Total Project Cost	\$74,900	
ECA Funding	\$74,900	
Approval Date	1/10/2013	
Project Category	Sanitary Sewer Upgrade	

Summary

The City of Lone slip-lined approximately 1,398 feet of 6" sewer main beneath Preston Avenue. This section of sewer line had been identified, through the City's sewer system evaluation, as the highest priority line for replacement. It had a significant amount of root intrusion that resulted in high levels of inflow and infiltration which significantly impacted the treatment system.

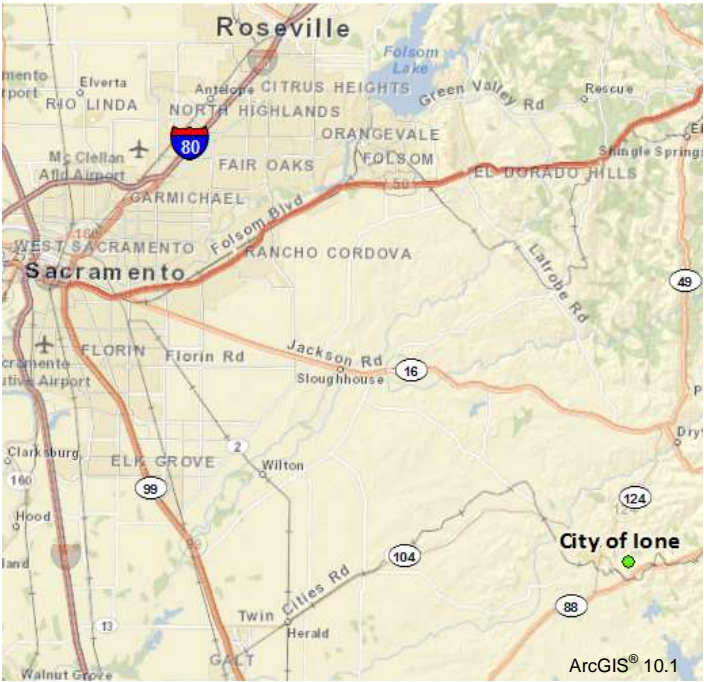
Project Photo – Manhole Access for Slip Lining



Project Photo - Slip-Liner Conduit



Project Location Map



Water Quality Outcomes

- *Eliminated inflow and infiltration from this section of the sewer system and thereby flows to, and environmental impacts from, the evaporation/percolation ponds.*
- *Reduced flows to the City's wastewater ponds helps the City properly maintain the ponds by allowing them to be completely emptied each summer.*